

## ABSTRACT OF THE DISCLOSURE

A system and method for disassembling and assembling a product. The system includes a production facility for assembling a product, a processing facility for disassembling a used product and offering the unit or parts of the used product for assembling the product after the unit and parts are processed, and a commonly-used processing facility for practicing mutually reversible steps between the process of assembling the product and the process of disassembling the used product and offering the unit and parts for assembling the product and/or for practicing steps which are identical for the assembling and disassembling processes. The method includes the steps of performing an assembling process, performing a disassembling process, and performing in a commonly-used processing facility mutually reversible steps between the assembling and disassembling process and/or performing steps which are identical for the assembling and disassembling processes.